

FIG. 1

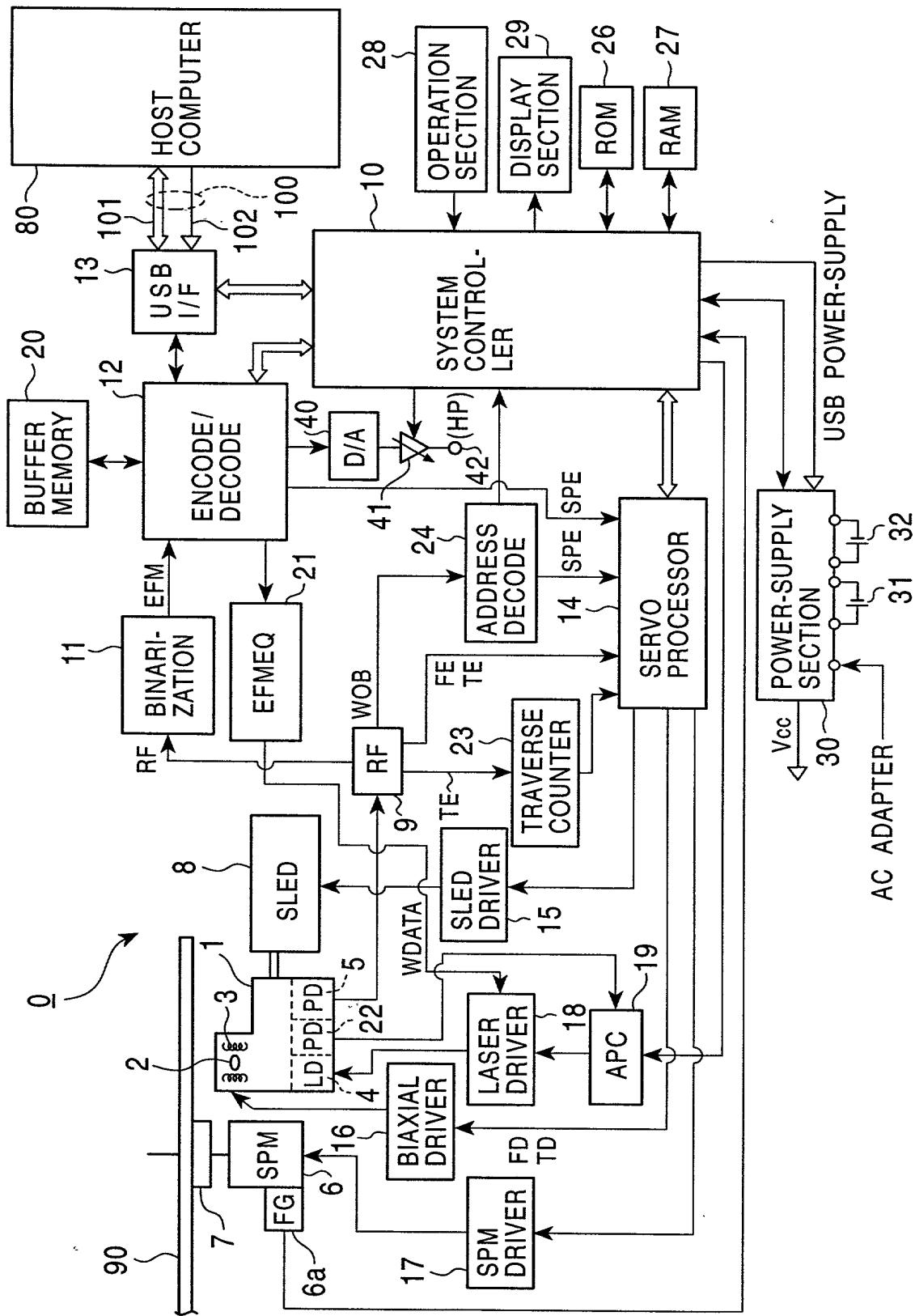


FIG. 2

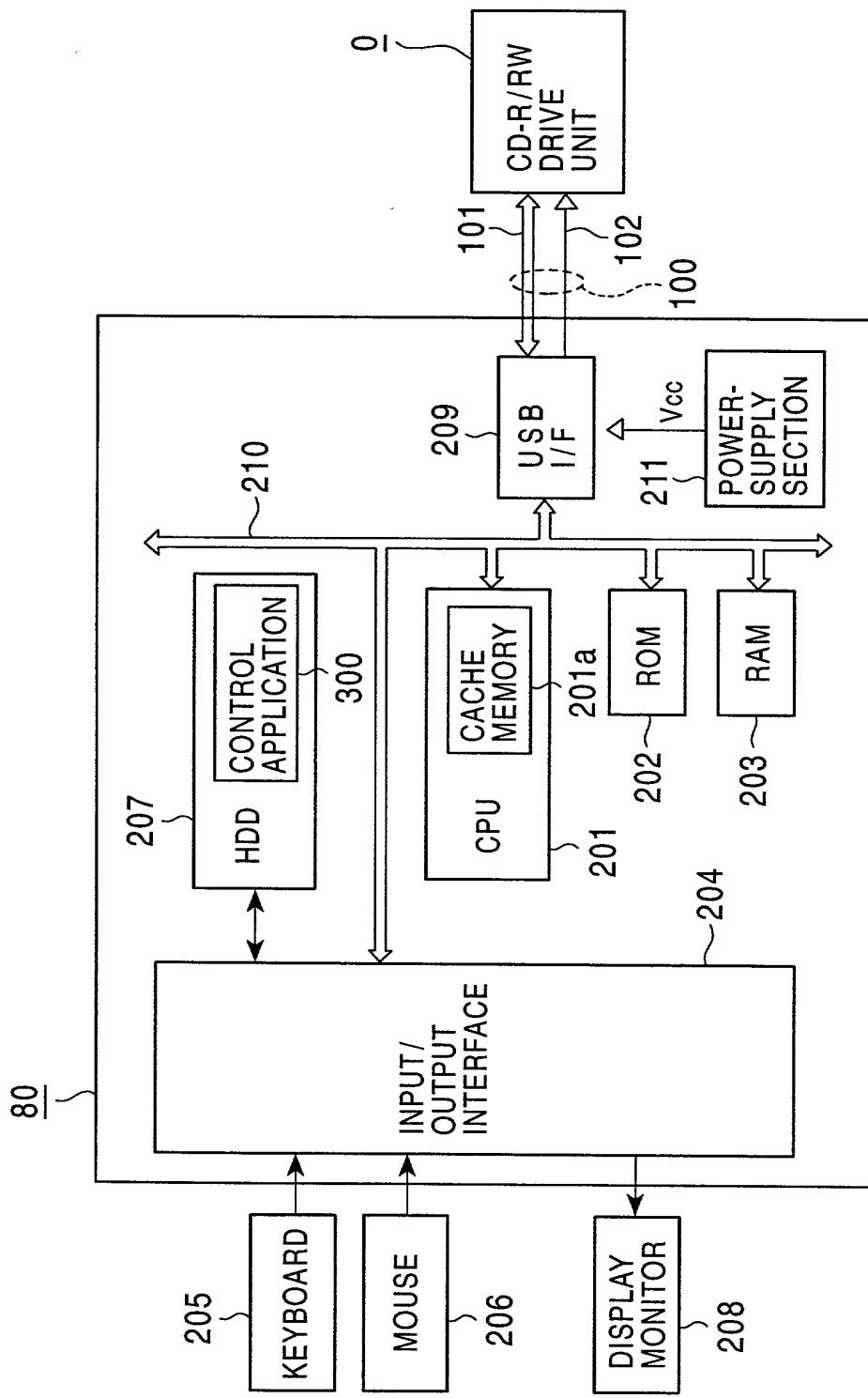


FIG. 3

DISK-AT-ONCE (DAO)

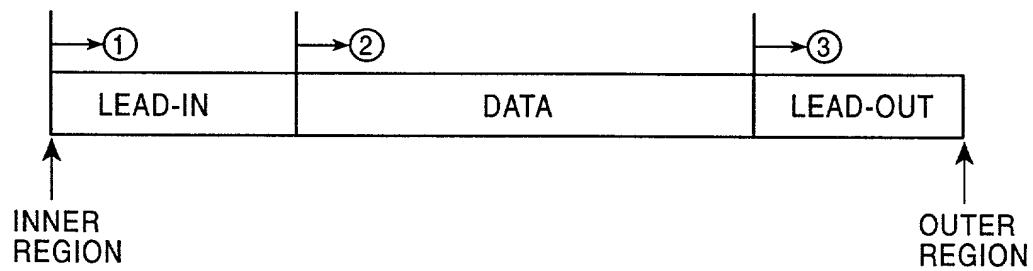


FIG. 4

TRACK-AT-ONCE (TAO)

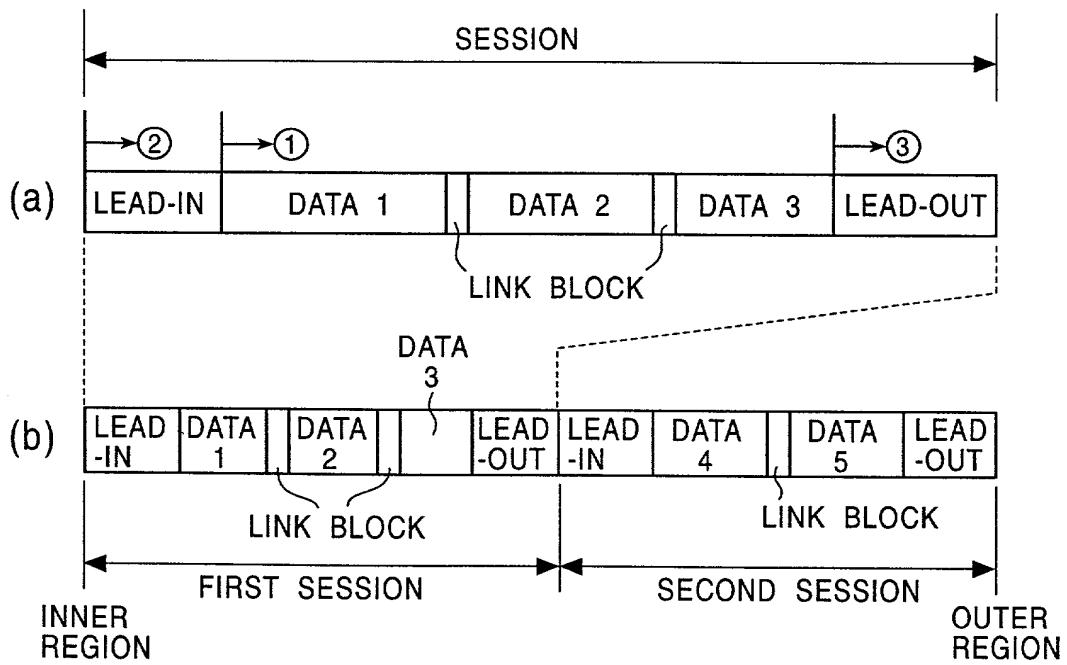


FIG. 5

SESSION-AT-ONCE (SAO)

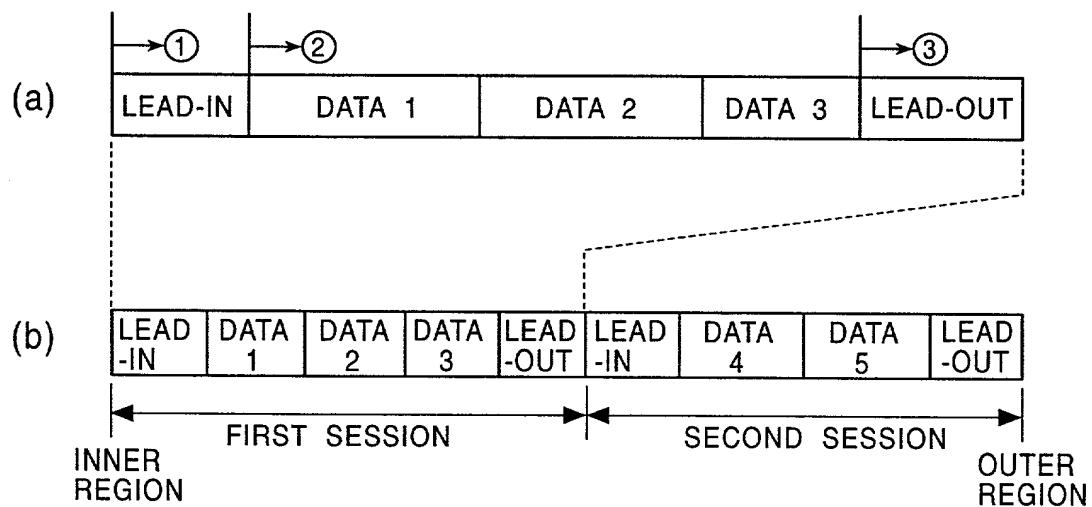


FIG. 6

FIG. 7

byte	7	6	5	4	3	2	1	0	bit
0	Reserved			Page	Code (000001b)				
1				Page	Length (28h)				
2									The kind of power supply which is connected physically at present and which can be used.
	(Reserved)				USB/1394 /PCMCIA BUS	Dry cell	Rechar- geable battery	AC adapter	
3									The kind of power supply which is actually being used at present.
	(Reserved)				USB/1394 /PCMCIA BUS	Dry cell	Rechar- geable battery	AC adapter	
4									The power supply which can be used when this drive reads data as a computer peripheral.
	(Reserved)				USB/1394 /PCMCIA BUS	Dry cell	Rechar- geable battery	AC adapter	
5									The power supply which can be used when this drive writes data as a computer peripheral.
	(Reserved)				USB/1394 /PCMCIA BUS	Dry cell	Rechar- geable battery	AC adapter	

FIG. 8

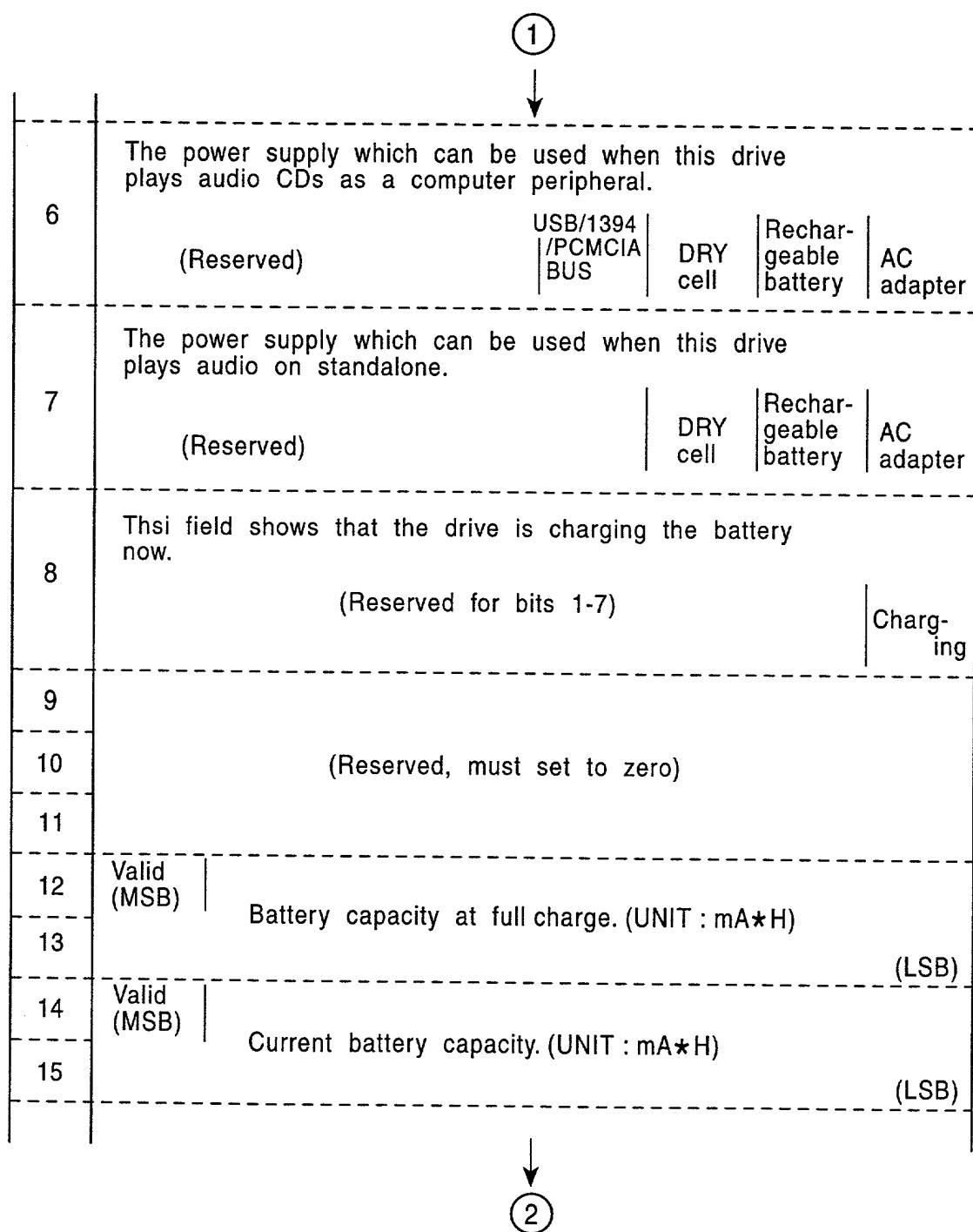


FIG. 9

		(2)
16	Valid (MSB)	The time until full charge of the battery. (UNIT : minute)
17		(LSB)
18	Valid (MSB)	The time that the drive can read the media at present movement and speed, when at a full charge.
19		(UNIT : minute) (LSB)
20	Valid (MSB)	The time that the drive can write the media (CD-R/RW) at present movement and speed, when at a full charge.
21		(UNIT : minute) (LSB)
22	Valid (MSB)	The time that the drive can play the Audio CDs when at a full charge.
23		(UNIT : minute) (LSB)
24	Valid (MSB)	The time that the drive can read the media at present movement and speed with current capacity of the battery.
25		(UNIT : minute) (LSB)
26	Valid (MSB)	The time that the drive can write the media (CD-R/RW) at present movement and speed with current capacity of the battery.
27		(UNIT : minute) (LSB)
28	Valid (MSB)	The time that the drive can play the Audio CDs with current capacity of the battery.
29		(UNIT : minute) (LSB)

(3)

FIG. 10

30	(Reserved, must set to zero)	
31		
32		
33		
34	Valid (MSB)	The terminal voltage of the rechargeable battery. (UNIT : mV)
35		(LSB)
36	Valid (MSB)	Present power consumption current value. (UNIT : mA)
37		(LSB)
38	Valid (MSB)	Present battery temperature. (UNIT : degree)
39		(LSB)
40	Valid (MSB)	Movement prohibition temperature. (UNIT : degree)
41		(LSB)

FIG. 11

POWER-SUPPLY STATE	CONTROL
AC ADAPTER CONNECTION	READ/WRITE PERMITTED, POWER SAVING MODE NOT-SET (RELEASED)
FIRST STAGE	READ/WRITE PERMITTED, FIRST LEVEL POWER SAVING MODE SET
SECOND STAGE	READ/WRITE PERMITTED, SECOND LEVEL POWER SAVING MODE SET
BATTERY	READ-ONLY PERMITTED (WRITE PROHIBITED), SECOND LEVEL POWER SAVING MODE SET
THIRD STAGE	READ-ONLY PERMITTED (WRITE PROHIBITED), SECOND LEVEL POWER SAVING MODE SET; WARNING DISPLAY
FOURTH STAGE	FORCED CLOSING PROCESS

FIG. 12

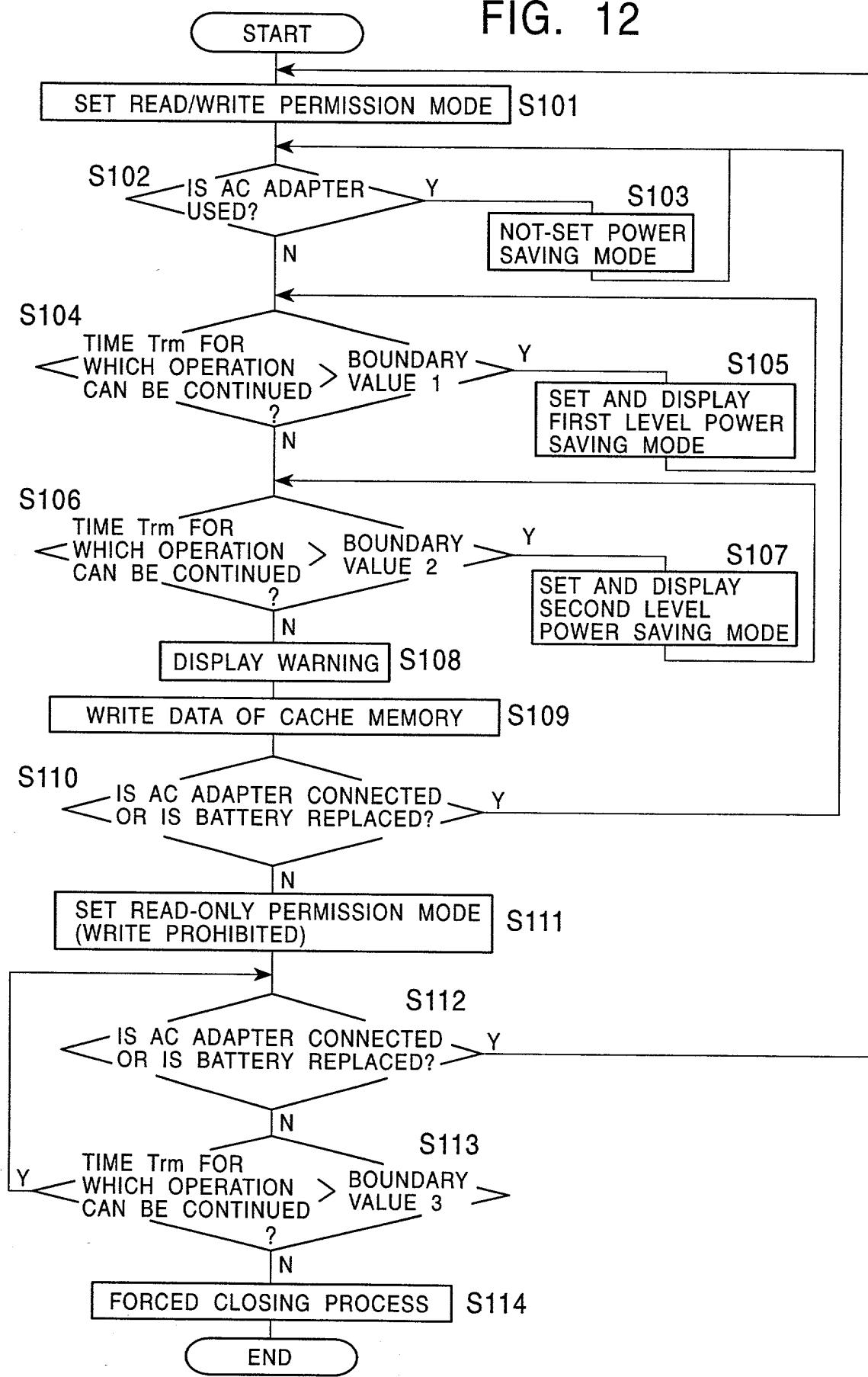


FIG. 13

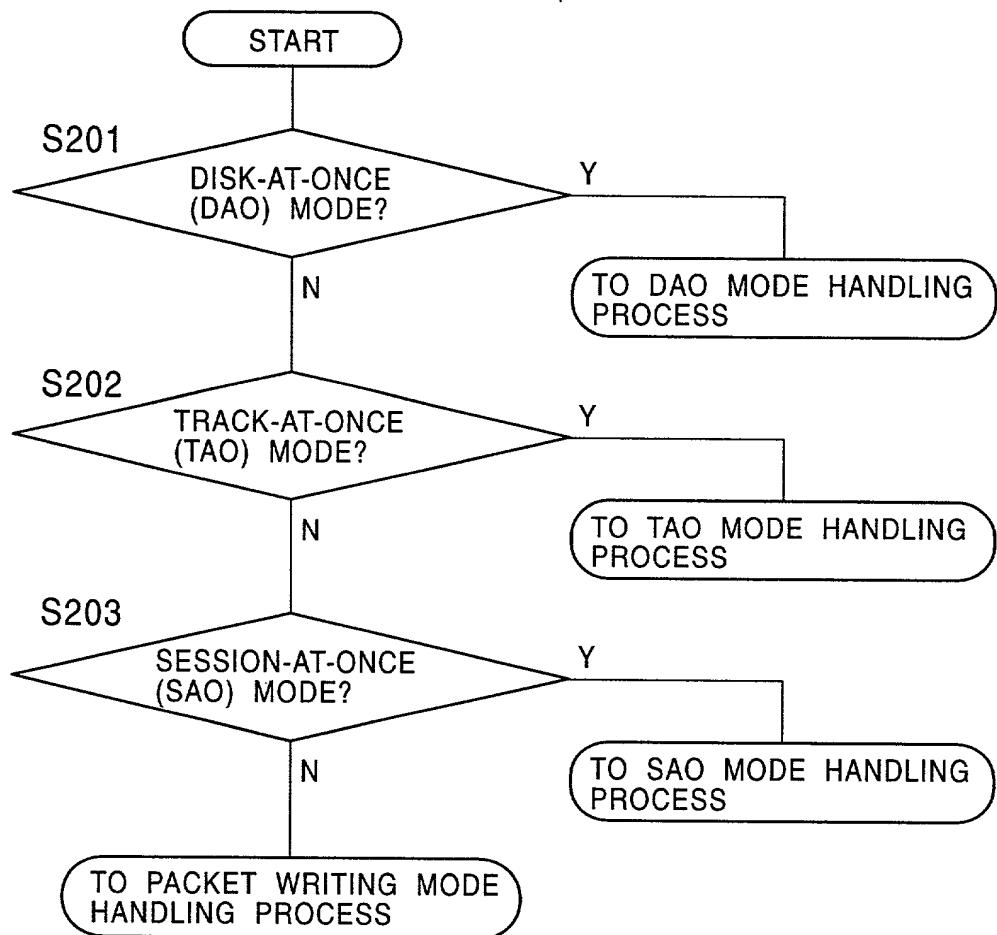


FIG. 14

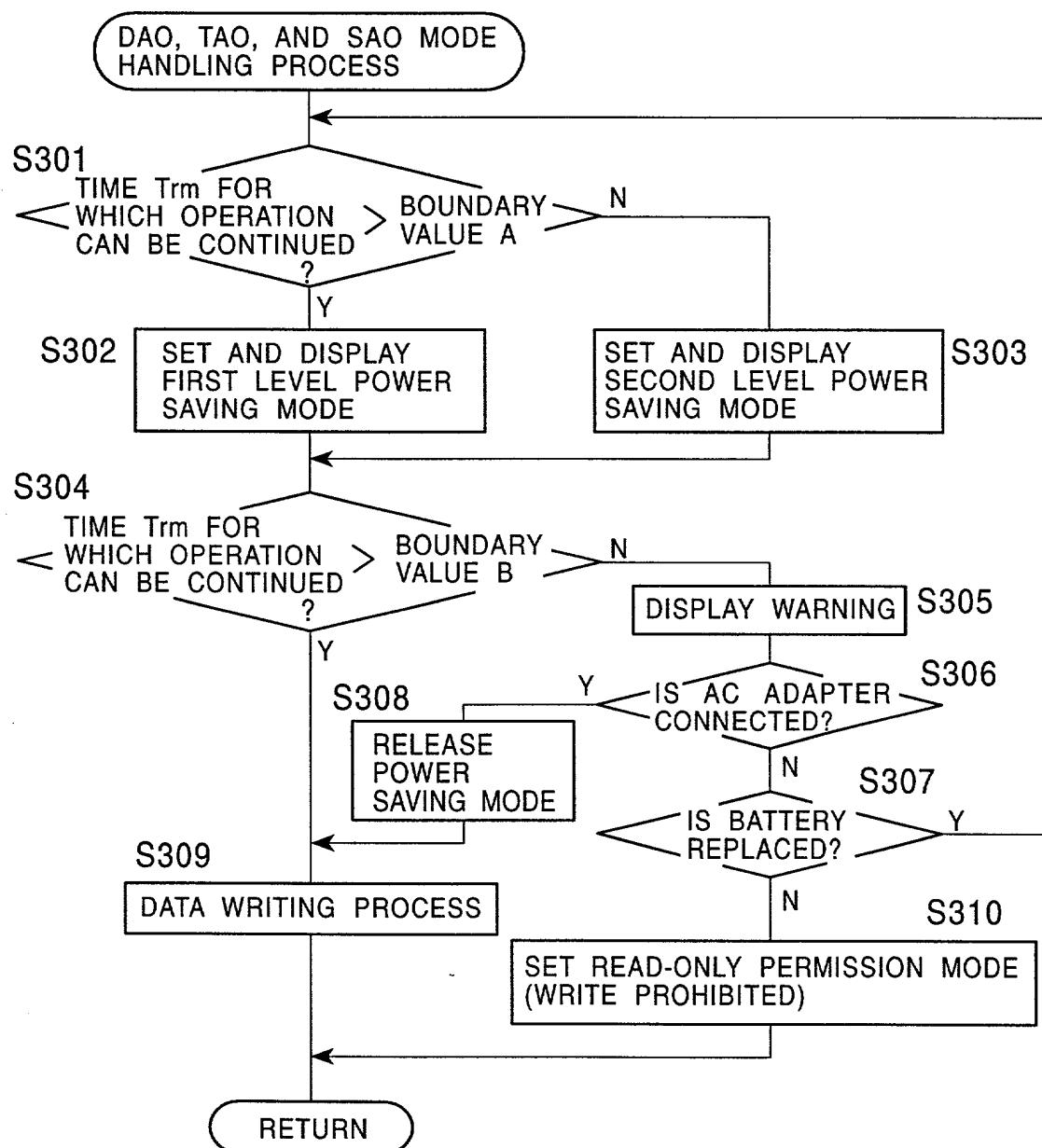


FIG. 15

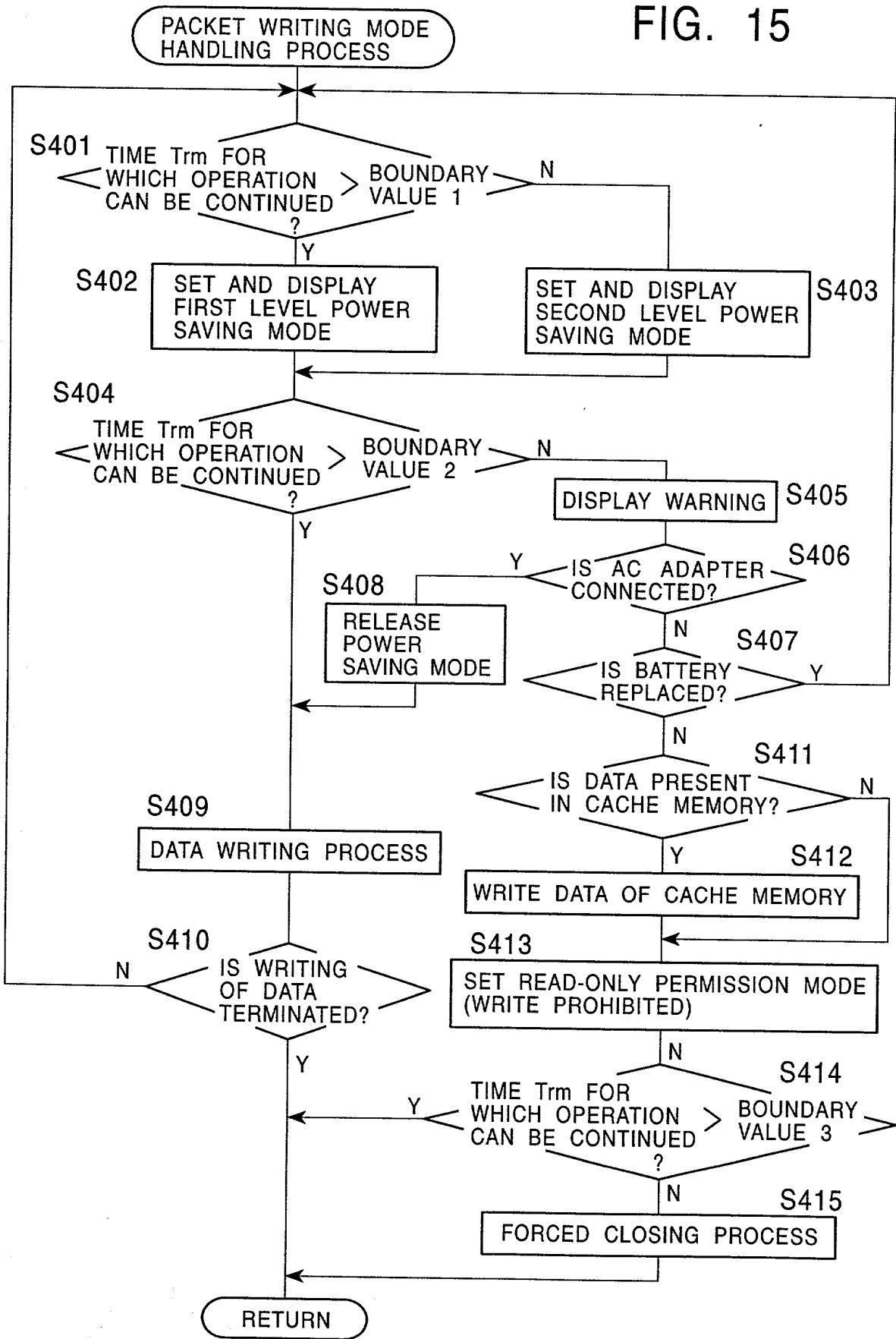


FIG. 16

